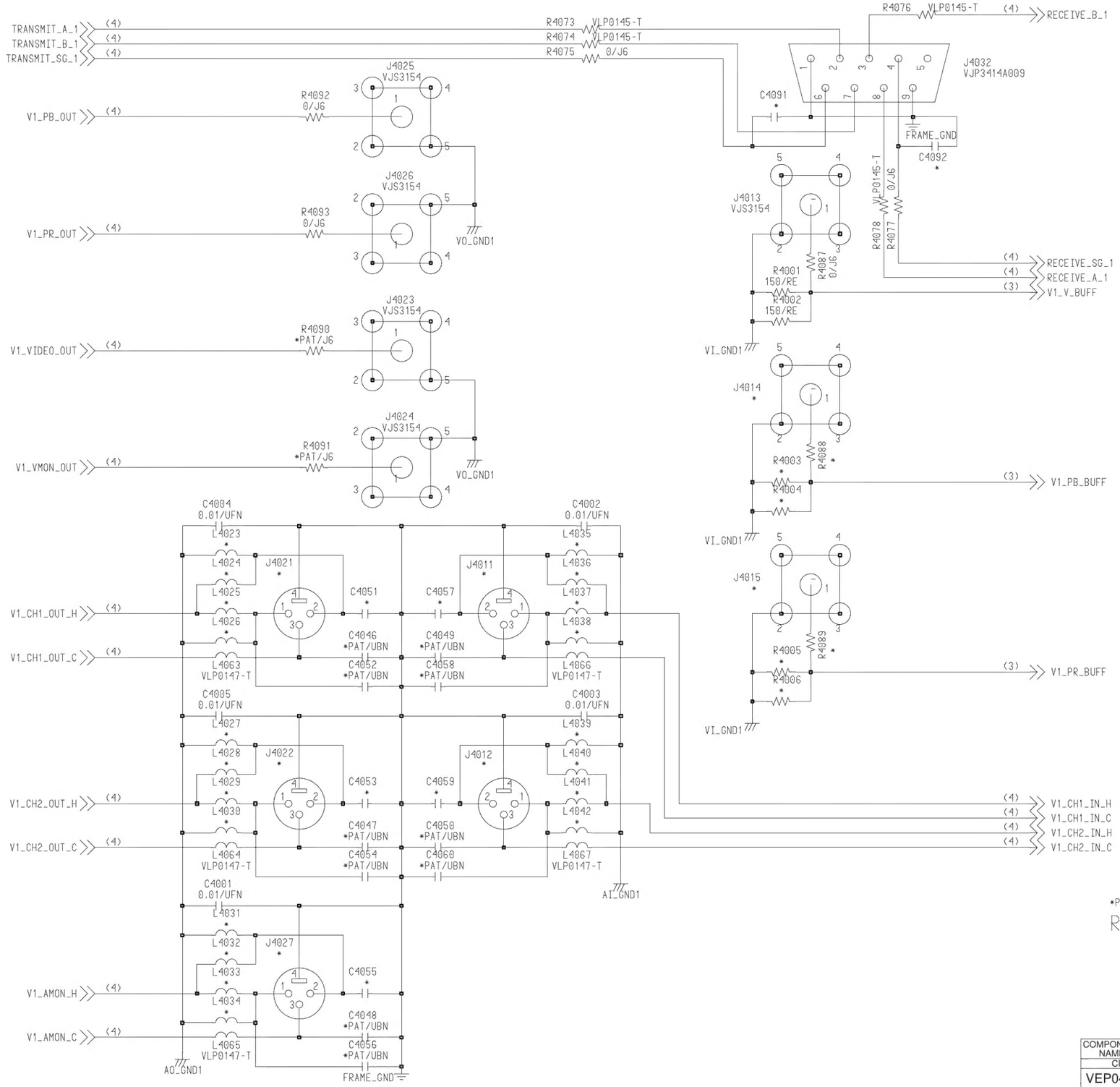
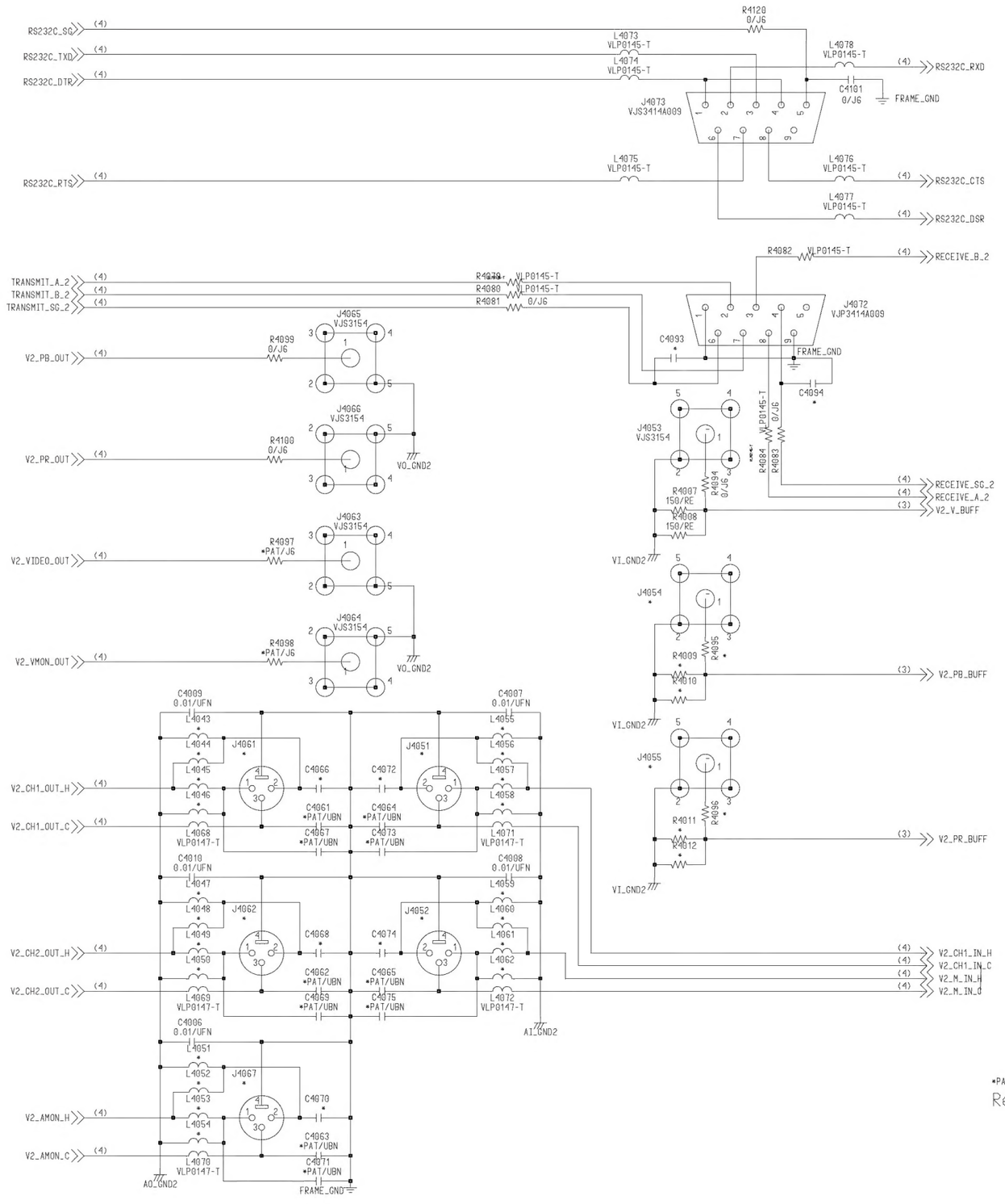


*PAT=PATTERN ONLY

Ref No.4000 Series.

COMPONENT NAME	REAR_JACK	01/08
CIRCUIT BOARD NO.		MODEL NO.
VEP04717B : AJ-LT85P		AJ-LT85
VEP04717C : AJ-LT85E		SCM190

KR4G62(1/8)

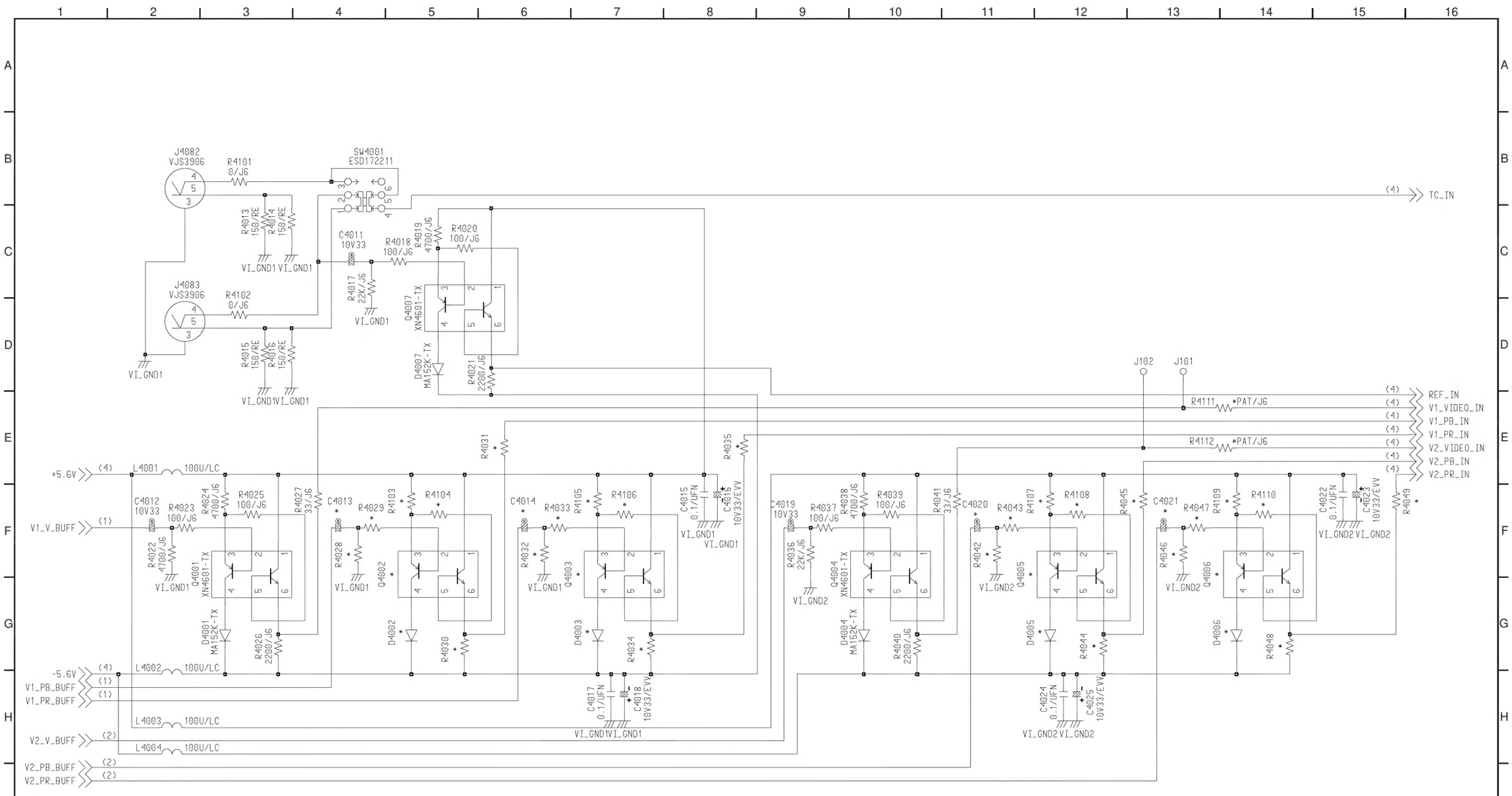


*PAT=PATTERN ONLY

Ref No.4000 Series.

KR4G62(2/8)

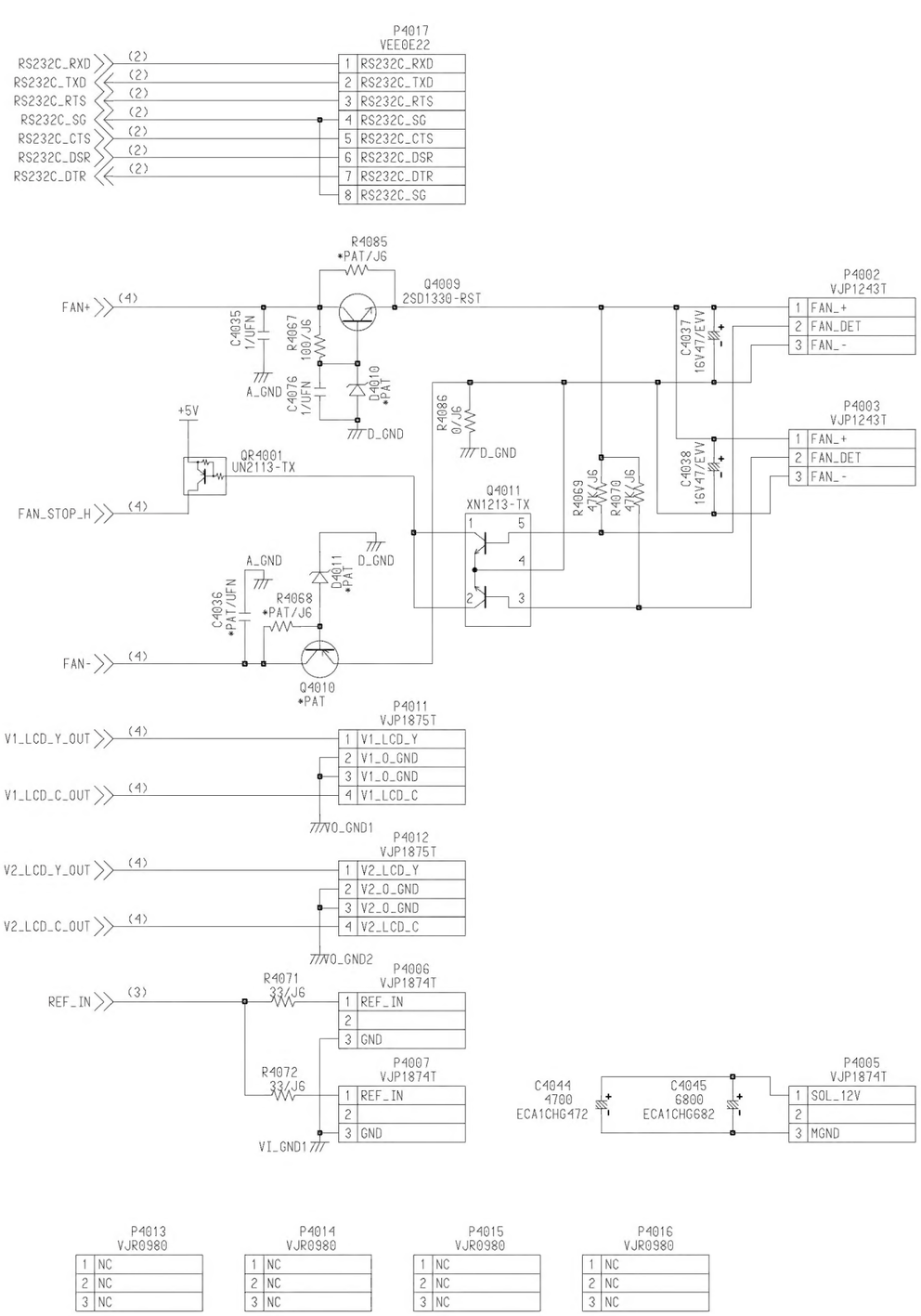
COMPONENT NAME	REAR_JACK	02/08
CIRCUIT BOARD NO.	MODEL NO.	
VEP04717B : AJ-LT85P	AJ-LT85	
VEP04717C : AJ-LT85E	SCM191	



*=REFER TO THE COMPARISON CHART
Ref No.4000 Series.

COMPONENT NAME	REAR_JACK	03/08
CIRCUIT BOARD NO.		MODEL NO.
VEP04717B : AJ-LT85P		AJ-LT85
VEP04717C : AJ-LT85E		SCM192

KR4G62(3/8)


P4017
VEE0E22
RS232C_RXD (2)
RS232C_TXD (2)
RS232C_RTS (2)
RS232C_SG (2)
RS232C_CTS (2)
RS232C_DSR (2)
RS232C_DTR (2)
1 RS232C_RXD
2 RS232C_TXD
3 RS232C_RTS
4 RS232C_SG
5 RS232C_CTS
6 RS232C_DSR
7 RS232C_DTR
8 RS232C_SG
R4085 *PAT/J6
Q4009 2SD1330-RST
FAN+ (4)
C4035 1/UFN
R4067 100/J6
C4076 1/UFN
A_GND
D4010 *PAT
D_GND
P4002 VJP1243T
1 FAN_+
2 FAN_DET
3 FAN_-
C4037 16V47/EVW
R4086 0/J6
D_GND
P4003 VJP1243T
1 FAN_+
2 FAN_DET
3 FAN_-
C4038 16V47/EVW
+5V
QR4001 UN2113-TX
FAN_STOP_H (4)
Q4011 XN1213-TX
R4069 47K/J6
R4070 47K/J6
A_GND
D4011 *PAT
D_GND
C4036 *PAT/UFN
R4068 *PAT/J6
FAN- (4)
Q4010 *PAT
P4011 VJP1875T
V1_LCD_Y_OUT (4)
V1_LCD_C_OUT (4)
1 V1_LCD_Y
2 V1_O_GND
3 V1_O_GND
4 V1_LCD_C
VO_GND1
P4012 VJP1875T
V2_LCD_Y_OUT (4)
V2_LCD_C_OUT (4)
1 V2_LCD_Y
2 V2_O_GND
3 V2_O_GND
4 V2_LCD_C
VO_GND2
P4006 VJP1874T
REF_IN (3)
R4071 33/J6
1 REF_IN
2
3 GND
P4007 VJP1874T
R4072 33/J6
1 REF_IN
2
3 GND
VI_GND1
C4044 4700 ECA1CHG472
C4045 6800 ECA1CHG682
P4005 VJP1874T
1 SOL_12V
2
3 MGND
P4013 VJP0980
1 NC
2 NC
3 NC
P4014 VJP0980
1 NC
2 NC
3 NC
P4015 VJP0980
1 NC
2 NC
3 NC
P4016 VJP0980
1 NC
2 NC
3 NC
P4001 VJP3949C120H
-5.6V (3)
FAN- (4)
RECEIVE_SG_1 (1)
TRANSMIT_B_1 (1)
RECEIVE_B_1 (1)
V1_VMON_OUT (1)
V1_VIDEO_OUT (1)
V1_LCD_Y_OUT (4)
V1_PR_OUT (1)
TC_IN (3)
V1_PR_IN (3)
V1_CH1_IN_H (1)
V1_CH1_IN_C (1)
V1_CH1_OUT_H (1)
V1_CH1_OUT_C (1)
V1_AMON_C (1)
V2_AMON_C (2)
V2_CH1_OUT_C (2)
V2_CH1_OUT_H (2)
V2_CH1_IN_C (2)
V2_CH1_IN_H (2)
V2_PR_IN (3)
V2_PR_OUT (2)
V2_VIDEO_OUT (2)
V2_LCD_Y_OUT (4)
V2_VMON_OUT (2)
RECEIVE_SG_2 (2)
TRANSMIT_B_2 (2)
RECEIVE_B_2 (2)
FAN_STOP_H (4)
+5V
-5.6V
A_GND
VO_GND1
VI_GND1
AI_GND1
AO_GND1
AO_GND2
VI_GND2
VO_GND2
A NO B
1 -5.6V | +5.6V
2 FAN- | FAN+
3 FAN- | FAN+
4 A_GND | A_GND
5 RECEIVE_SG_1 | TRANSMIT_SG_1
6 TRANSMIT_B_1 | TRANSMIT_A_1
7 RECEIVE_B_1 | RECEIVE_A_1
8 V1_O_GND | V1_O_GND
9 V1_V_MON_OUT | V1_O_GND
10 V1_O_GND | V1_LCD_C_OUT
11 V1_VIDEO_OUT | V1_O_GND
12 V1_O_GND | V1_O_GND
13 V1_LCD_Y_OUT | V1_O_GND
14 V1_O_GND | V1_PB_OUT
15 V1_PR_OUT | V1_O_GND
16 V1_O_GND | V1_O_GND
17 TC_IN | V1_I_GND
18 V1_I_GND | V1_PB_IN
19 V1_PR_IN | V1_I_GND
20 V1_I_GND | A1_I_GND
21 A1_I_GND | V1_CH2_IN_H
22 A1_I_GND | V1_CH2_IN_C
23 V1_CH1_IN_H | A1_I_GND
24 V1_CH1_IN_C | A1_O_GND
25 A1_O_GND | V1_CH2_OUT_H
26 A1_O_GND | V1_CH2_OUT_C
27 V1_CH1_OUT_H | A1_O_GND
28 V1_CH1_OUT_C | A1_O_GND
29 A1_O_GND | A1_O_GND
30 V1_AMON_C | V1_AMON_H
31 A2_O_GND | A2_O_GND
32 V2_AMON_C | V2_AMON_H
33 A2_O_GND | A2_O_GND
34 V2_CH1_OUT_C | A2_O_GND
35 V2_CH1_OUT_H | A2_O_GND
36 A2_O_GND | V2_CH2_OUT_C
37 A2_O_GND | V2_CH2_OUT_H
38 V2_CH1_IN_C | A2_O_GND
39 V2_CH1_IN_H | A2_I_GND
40 V2_I_GND | V2_M_IN_C
41 V2_I_GND | V2_M_IN_H
42 V2_I_GND | A2_I_GND
43 V2_PR_IN | V2_I_GND
44 V2_I_GND | V2_PB_IN
45 5V_ON_H | V2_I_GND
46 V2_O_GND | V2_O_GND
47 V2_PR_OUT | V2_O_GND
48 V2_O_GND | V2_PB_OUT
49 V2_VIDEO_OUT | V2_O_GND
50 V2_O_GND | V2_O_GND
51 V2_LCD_Y_OUT | V2_O_GND
52 V2_O_GND | V2_O_GND
53 V2_V_MON_OUT | V2_O_GND
54 V2_O_GND | V2_LCD_C_OUT
55 V2_O_GND | V2_O_GND
56 RECEIVE_SG_2 | TRANSMIT_SG_2
57 TRANSMIT_B_2 | TRANSMIT_A_2
58 RECEIVE_B_2 | RECEIVE_A_2
59 FAN_STOP_H |
60 +5V | D_GND
+5.6V
-5.6V
A_GND
TRANSMIT_SG_1 (1)
TRANSMIT_A_1 (1)
RECEIVE_A_1 (1)
VO_GND1
V1_LCD_C_OUT (4)
V1_PB_OUT (1)
VI_GND1
V1_PB_IN (3)
AI_GND1
V1_CH2_IN_H (1)
V1_CH2_IN_C (1)
AO_GND1
V1_CH2_OUT_H (1)
V1_CH2_OUT_C (1)
V1_AMON_H (1)
AO_GND2
V2_AMON_H (2)
V2_CH2_OUT_C (2)
V2_CH2_OUT_H (2)
AI_GND2
V2_M_IN_C (2)
V2_M_IN_H (2)
VI_GND2
V2_PB_IN (3)
VO_GND2
V2_PB_OUT (2)
V2_LCD_C_OUT (4)
TRANSMIT_SG_2 (2)
TRANSMIT_A_2 (2)
RECEIVE_A_2 (2)
D_GND
*=REFER TO THE COMPARISON CHART
Ref No.4000 Series.
COMPONENT NAME REAR_JACK 04/08
CIRCUIT BOARD NO. MODEL NO.
VEP04717B : AJ-LT85P AJ-LT85
VEP04717C : AJ-LT85E SCM193
KR4G62(4/8)

REF	T	P	E	ON
C4013	*PAT	*PAT	EQEV1AN330QP	EQEV1AN330QP
C4014	*PAT	*PAT	EQEV1AN330QP	EQEV1AN330QP
C4020	*PAT	*PAT	EQEV1AN330QP	EQEV1AN330QP
C4021	*PAT	*PAT	EQEV1AN330QP	EQEV1AN330QP
C4036	*PAT/UFN	*PAT/UFN	*PAT/UFN	0.01/UFN
C4046	*PAT/UBN	*PAT/UBN	*PAT/UBN	1000P/UBN
C4047	*PAT/UBN	*PAT/UBN	*PAT/UBN	1000P/UBN
C4048	*PAT/UBN	*PAT/UBN	*PAT/UBN	1000P/UBN
C4049	*PAT/UBN	*PAT/UBN	*PAT/UBN	1000P/UBN
C4050	*PAT/UBN	*PAT/UBN	*PAT/UBN	1000P/UBN
C4051	*PAT/UFN	0.01/UFN	0.01/UFN	0.01/UFN
C4052	*PAT/UBN	*PAT/UBN	*PAT/UBN	1000P/UBN
C4053	*PAT/UFN	0.01/UFN	0.01/UFN	0.01/UFN
C4054	*PAT/UBN	*PAT/UBN	*PAT/UBN	1000P/UBN
C4055	*PAT/UFN	0.01/UFN	0.01/UFN	0.01/UFN
C4056	*PAT/UBN	*PAT/UBN	*PAT/UBN	1000P/UBN
C4057	*PAT/UFN	0.01/UFN	0.01/UFN	0.01/UFN
C4058	*PAT/UBN	*PAT/UBN	*PAT/UBN	1000P/UBN
C4059	*PAT/UFN	0.01/UFN	0.01/UFN	0.01/UFN
C4060	*PAT/UBN	*PAT/UBN	*PAT/UBN	1000P/UBN
C4061	*PAT/UBN	*PAT/UBN	*PAT/UBN	1000P/UBN
C4062	*PAT/UBN	*PAT/UBN	*PAT/UBN	1000P/UBN
C4063	*PAT/UBN	*PAT/UBN	*PAT/UBN	1000P/UBN
C4064	*PAT/UBN	*PAT/UBN	*PAT/UBN	1000P/UBN
C4065	*PAT/UBN	*PAT/UBN	*PAT/UBN	1000P/UBN
C4066	*PAT/UFN	0.01/UFN	0.01/UFN	0.01/UFN
C4067	*PAT/UBN	*PAT/UBN	*PAT/UBN	1000P/UBN
C4068	*PAT/UFN	0.01/UFN	0.01/UFN	0.01/UFN
C4069	*PAT/UBN	*PAT/UBN	*PAT/UBN	1000P/UBN
C4070	*PAT/UFN	0.01/UFN	0.01/UFN	0.01/UFN
C4071	*PAT/UBN	*PAT/UBN	*PAT/UBN	1000P/UBN
C4072	*PAT/UFN	0.01/UFN	0.01/UFN	0.01/UFN
C4073	*PAT/UBN	*PAT/UBN	*PAT/UBN	1000P/UBN
C4074	*PAT/UFN	0.01/UFN	0.01/UFN	0.01/UFN
C4075	*PAT/UBN	*PAT/UBN	*PAT/UBN	1000P/UBN
C4091	*PAT/UFN	0.01/UFN	0.01/UFN	0.01/UFN
C4092	*PAT/UFN	0.01/UFN	0.01/UFN	0.01/UFN
C4093	*PAT/UFN	0.01/UFN	0.01/UFN	0.01/UFN
C4094	*PAT/UFN	0.01/UFN	0.01/UFN	0.01/UFN

COMPONENT NAME	REAR_JACK	05/08
CIRCUIT BOARD NO.		MODEL NO.
VEP04717B : AJ-LT85P		AJ-LT85
VEP04717C : AJ-LT85E		SCM194

KR4G62(5/8)

REF	T	P	E	ON
D4002	*PAT	*PAT	MA152K-TX	MA152K-TX
D4003	*PAT	*PAT	MA152K-TX	MA152K-TX
D4005	*PAT	*PAT	MA152K-TX	MA152K-TX
D4006	*PAT	*PAT	MA152K-TX	MA152K-TX
D4010	*PAT	*PAT	*PAT	MA4082-M
D4011	*PAT	*PAT	*PAT	MA4051-L
J4011	VJP3417	VJS3417	VJS3417	VJP3417
J4012	VJP3417	VJS3417	VJS3417	VJP3417
J4014	*PAT	*PAT	VJS3154	VJS3154
J4015	*PAT	*PAT	VJS3154	VJS3154
J4021	VJS3417	VJP3417	VJP3417	VJP3417
J4022	VJS3417	VJP3417	VJP3417	VJP3417
J4027	VJS3417	VJP3417	VJP3417	VJS3417
J4051	VJP3417	VJS3417	VJS3417	VJP3417
J4052	VJP3417	VJS3417	VJS3417	VJP3417
J4054	*PAT	*PAT	VJS3154	VJS3154
J4055	*PAT	*PAT	VJS3154	VJS3154
J4061	VJS3417	VJP3417	VJP3417	VJS3417
J4062	VJS3417	VJP3417	VJP3417	VJP3417
J4067	VJS3417	VJP3417	VJP3417	VJS3417
L4023	*PAT	VLP0147-T	VLP0147-T	VLP0147-T
L4024	VLP0147-T	*PAT	*PAT	VLP0147-T
L4025	*PAT	VLP0147-T	VLP0147-T	VLP0147-T
L4026	VLP0147-T	*PAT	*PAT	VLP0147-T
L4027	*PAT	VLP0147-T	VLP0147-T	VLP0147-T
L4028	VLP0147-T	*PAT	*PAT	VLP0147-T
L4029	*PAT	VLP0147-T	VLP0147-T	VLP0147-T
L4030	VLP0147-T	*PAT	*PAT	VLP0147-T
L4031	*PAT	VLP0147-T	VLP0147-T	VLP0147-T
L4032	VLP0147-T	*PAT	*PAT	VLP0147-T
L4033	*PAT	VLP0147-T	VLP0147-T	VLP0147-T
L4034	VLP0147-T	*PAT	*PAT	VLP0147-T
L4035	*PAT	VLP0147-T	VLP0147-T	VLP0147-T
L4036	VLP0147-T	*PAT	*PAT	VLP0147-T
L4037	*PAT	VLP0147-T	VLP0147-T	VLP0147-T
L4038	VLP0147-T	*PAT	*PAT	VLP0147-T
L4039	*PAT	VLP0147-T	VLP0147-T	VLP0147-T
L4040	VLP0147-T	*PAT	*PAT	VLP0147-T
L4041	*PAT	VLP0147-T	VLP0147-T	VLP0147-T

KR4G62(6/8)

COMPONENT NAME	REAR_JACK	06/08
CIRCUIT BOARD NO.		MODEL NO.
VEP04717B : AJ-LT85P		AJ-LT85
VEP04717C : AJ-LT85E		SCM195

REF	T	P	E	ON
L4042	VLP0147-T	*PAT	*PAT	VLP0147-T
L4043	*PAT	VLP0147-T	VLP0147-T	VLP0147-T
L4044	VLP0147-T	*PAT	*PAT	VLP0147-T
L4045	*PAT	VLP0147-T	VLP0147-T	VLP0147-T
L4046	VLP0147-T	*PAT	*PAT	VLP0147-T
L4047	*PAT	VLP0147-T	VLP0147-T	VLP0147-T
L4048	VLP0147-T	*PAT	*PAT	VLP0147-T
L4049	*PAT	VLP0147-T	VLP0147-T	VLP0147-T
L4050	VLP0147-T	*PAT	*PAT	VLP0147-T
L4051	*PAT	VLP0147-T	VLP0147-T	VLP0147-T
L4052	VLP0147-T	*PAT	*PAT	VLP0147-T
L4053	*PAT	VLP0147-T	VLP0147-T	VLP0147-T
L4054	VLP0147-T	*PAT	*PAT	VLP0147-T
L4055	*PAT	VLP0147-T	VLP0147-T	VLP0147-T
L4056	VLP0147-T	*PAT	*PAT	VLP0147-T
L4057	*PAT	VLP0147-T	VLP0147-T	VLP0147-T
L4058	VLP0147-T	*PAT	*PAT	VLP0147-T
L4059	*PAT	VLP0147-T	VLP0147-T	VLP0147-T
L4060	VLP0147-T	*PAT	*PAT	VLP0147-T
L4061	*PAT	VLP0147-T	VLP0147-T	VLP0147-T
L4062	VLP0147-T	*PAT	*PAT	VLP0147-T
Q4002	*PAT	*PAT	XN4601-TX	XN4601-TX
Q4003	*PAT	*PAT	XN4601-TX	XN4601-TX
Q4005	*PAT	*PAT	XN4601-TX	XN4601-TX
Q4006	*PAT	*PAT	XN4601-TX	XN4601-TX
Q4010	*PAT	*PAT	*PAT	2SB1050-QR
R4003	*PAT/RE	*PAT/RE	150/RE	150/RE
R4004	*PAT/RE	*PAT/RE	150/RE	150/RE
R4005	*PAT/RE	*PAT/RE	150/RE	150/RE
R4006	*PAT/RE	*PAT/RE	150/RE	150/RE
R4009	*PAT/RE	*PAT/RE	150/RE	150/RE
R4010	*PAT/RE	*PAT/RE	150/RE	150/RE
R4011	*PAT/RE	*PAT/RE	150/RE	150/RE
R4012	*PAT/RE	*PAT/RE	150/RE	150/RE
R4028	*PAT/J6	*PAT/J6	22K/J6	22K/J6
R4029	*PAT/J6	*PAT/J6	100/J6	100/J6
R4030	*PAT/J6	*PAT/J6	2200/J6	2200/J6
R4031	*PAT/J6	*PAT/J6	33/J6	33/J6
R4032	*PAT/J6	*PAT/J6	22K/J6	22K/J6

COMPONENT NAME	REAR_JACK	07/08
CIRCUIT BOARD NO.		MODEL NO.
VEP04717B : AJ-LT85P		AJ-LT85
VEP04717C : AJ-LT85E		SCM196

KR4G62(7/8)

REF	T	P	E	ON
R4033	*PAT/J6	*PAT/J6	100/J6	100/J6
R4034	*PAT/J6	*PAT/J6	2200/J6	2200/J6
R4035	*PAT/J6	*PAT/J6	33/J6	33/J6
R4042	*PAT/J6	*PAT/J6	22K/J6	22K/J6
R4043	*PAT/J6	*PAT/J6	100/J6	100/J6
R4044	*PAT/J6	*PAT/J6	2200/J6	2200/J6
R4045	*PAT/J6	*PAT/J6	33/J6	33/J6
R4046	*PAT/J6	*PAT/J6	22K/J6	22K/J6
R4047	*PAT/J6	*PAT/J6	100/J6	100/J6
R4048	*PAT/J6	*PAT/J6	2200/J6	2200/J6
R4049	*PAT/J6	*PAT/J6	33/J6	33/J6
R4068	*PAT/J6	*PAT/J6	*PAT/J6	0/J6
R4085	*PAT/J6	*PAT/J6	*PAT/J6	1000/J6
R4088	*PAT/J6	*PAT/J6	0/J6	0/J6
R4089	*PAT/J6	*PAT/J6	0/J6	0/J6
R4090	*PAT/J6	*PAT/J6	*PAT/J6	0/J6
R4091	*PAT/J6	*PAT/J6	*PAT/J6	0/J6
R4095	*PAT/J6	*PAT/J6	0/J6	0/J6
R4096	*PAT/J6	*PAT/J6	0/J6	0/J6
R4097	*PAT/J6	*PAT/J6	*PAT/J6	0/J6
R4098	*PAT/J6	*PAT/J6	*PAT/J6	0/J6
R4103	*PAT/J6	*PAT/J6	4700/J6	4700/J6
R4104	*PAT/J6	*PAT/J6	100/J6	100/J6
R4105	*PAT/J6	*PAT/J6	4700/J6	4700/J6
R4106	*PAT/J6	*PAT/J6	100/J6	100/J6
R4107	*PAT/J6	*PAT/J6	4700/J6	4700/J6
R4108	*PAT/J6	*PAT/J6	100/J6	100/J6
R4109	*PAT/J6	*PAT/J6	4700/J6	4700/J6
R4110	*PAT/J6	*PAT/J6	100/J6	100/J6
R4111	*PAT/J6	*PAT/J6	*PAT/J6	0/J6
R4112	*PAT/J6	*PAT/J6	*PAT/J6	0/J6

KR4G62(8/8)

COMPONENT NAME	REAR_JACK	08/08
CIRCUIT BOARD NO.		MODEL NO.
VEP04717B : AJ-LT85P		AJ-LT85
VEP04717C : AJ-LT85E		SCM197